

~~TOP SECRET RUFF~~

26 August 1965

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KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER

USSR

LAUNCH AREA 4C1

1. ACTIVITY AT LAUNCH AREA 4-C WAS INITIATED ABOUT AUG 60, ALTHOUGH THE AREA WAS NOT IDENTIFIED AS A LAUNCH FACILITY UNTIL [REDACTED], WHEN IT WAS IN A MID-STAGE OF DEVELOPMENT. THE FACILITY WAS PROBABLY COMPLETE IN EARLY 62. IT CONSISTS OF A HARDENED MRBM LAUNCH FACILITY (4C1) AND A HARDENED IREM LAUNCH FACILITY (4C2), 2,750 FT APART IN A NORTH/SOUTH ALIGNMENT. THE OVERALL LAUNCH AREA IS 4,200 X 1,500 FT. IT IS COMPOSED OF AN OPERATION CENTER, THE TWO LAUNCH FACILITIES, AND A SECURITY STATION.
2. [REDACTED] REVEALED THAT THE RAIL LINE BRANCHING OFF THE LINE SERVING LAUNCH AREA 1C IS BEING CONTINUED TO THE SW SILO AT 4C1. THE RAIL BED HAS BEEN CONSTRUCTED TO THE SW SILO, HOWEVER THE RAILS EXTEND ONLY TO THE WESTERN FENCE LINE.
3. THIS MISSION REVEALS THAT CONSTRUCTION CONTINUES AT LAUNCH SITE 4C1. THE ARCHED-ROOFED BUILDING AND THE BUILDING PREVIOUSLY OBSERVED IN THE NEARBY EXCAVATION ARE NOW BOTH EARTH COVERED AND A NEW LOOP ROAD NOW EXTENDS FROM THE RAIL LINE TO THE SITE ROAD NETWORK.

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SAM LAUNCH AREA

1. [REDACTED] REVEALED SCARRING IN THIS AREA BELIEVED TO BE ASSOCIATED WITH THE PREVIOUSLY REPORTED PROBABLE SAM LAUNCH AREA.
2. [REDACTED] REVEALED THIS AREA TO BE AN UNIDENTIFIED SECURED AREA CONSISTING OF TWO BUILDINGS UNDER CONSTRUCTION AND A 10 FT. DIAMETER CIRCULAR EXCAVATION.
3. [REDACTED] REVEALED THE UNIDENTIFIED SECURED AREA TO BE A NEW POSSIBLE LAUNCH AREA UNDER CONSTRUCTION. THE AREA, AT LEAST DOUBLY FENCED, HAD AN ALMOST 100 PERCENT INCREASE IN AREA SINCE [REDACTED] AND CONSISTED OF CONSTRUCTION ACTIVITY AND SCARRING.
4. THIS MISSION REVEALS THIS AREA TO BE A CONFIRMED SAM LAUNCH AREA CONSISTING OF 1 LAUNCH SITE WITH A HEXAGONAL ROAD CONFIGURATION UNDER CONSTRUCTION, WHICH PRESENTLY HAS AT LEAST 2 PROBABLE LAUNCH POSITIONS, A CENTRAL GUIDANCE/CONTROL AREA, AND A LARGE REVETMENT OF UNIDENTIFIED FUNCTION.

INTERFEROMETER FACILITY

1. THIS INSTALLATION, APPROXIMATELY 0.5 NM NORTH OF THE FORMER ROCKET LAUNCH COMPLEX, WAS FIRST IDENTIFIED ON [REDACTED] AS UNIDENTIFIED CONSTRUCTION ACTIVITY. THE ACTIVITY CONSISTED OF

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A GEOMETRIC CONFIGURATION OF EXCAVATION, DITCHES, AND SCARS.
AT LEAST FOUR STRUCTURES WERE UNDER CONSTRUCTION ADJACENT TO
THE BASE LINE.

- 2 [REDACTED] COVERED THIS TARGET. THE ACTIVITY WAS IDENTIFIED
AS A PLUS CONFIGURED INTERFEROMETER SITE UNDER CONSTRUCTION, WITH
ANTENNA POSITIONS ON BASE LEGS ORIENTED APPROXIMATELY NORTH-SOUTH
AND EAST-WEST, AND A CENTRALLY LOCATED CONTROL AREA CONNECTED
BY PROBABLE CABLES/WAVEGUIDES TO THE ANTENNA POSITIONS. THE
INSTALLATION APPEARED IDENTICAL TO THE ONE AT TYURATAM MISSILE
CENTER BUT WAS POSSIBLY MORE ADVANCED IN CONSTRUCTION.
3. THIS MISSION REVEALS THAT THE INTERFEROMETER FACILITY IS STILL
UNDER CONSTRUCTION. A CONTROL BUILDING HAS BEEN COMPLETED SINCE
[REDACTED] IN THE CENTRAL CONTROL AREA.

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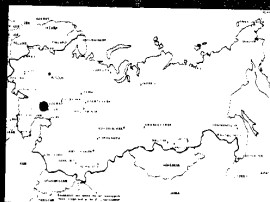
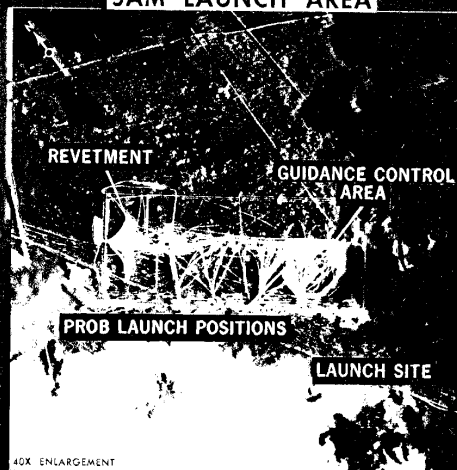
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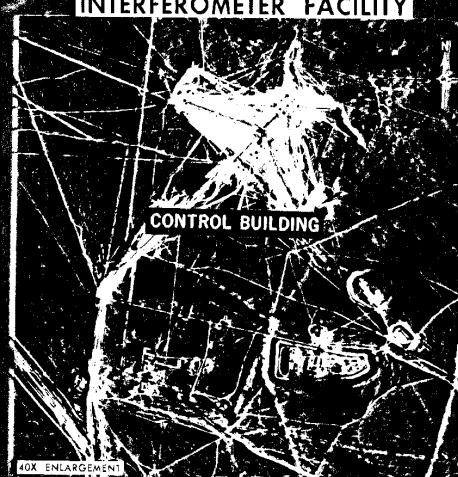


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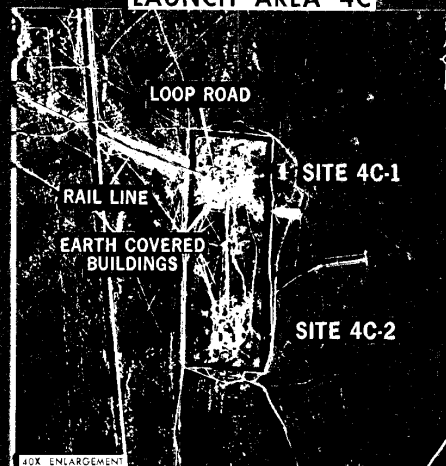
SAM LAUNCH AREA



INTERFEROMETER FACILITY



LAUNCH AREA 4C



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